To our customers,

Old Company Name in Catalogs and Other Documents

On April 1st, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

Renesas Electronics website: http://www.renesas.com

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (http://www.renesas.com)

Send any inquiries to http://www.renesas.com/inquiry.

RENESAS

H8/3644 Series Hardware Manual Errata

Error in the H8/3644 Series Hardware Manual (ADE-602-087D) is shown below, together with the corrected version of the text.

Section 6 ROM

Page 168   Table 6.20 Flash Memory AC Characteristics

<Wrong>

Item	Symbol	Min	Typ	Max	Unit	Test Conditions
Programming time [1], [2]	t_P	—	50	1000	μ	
Erase time [1], [3]	t_E	—	1	30	s	
Reprogramming capability	N_{WEC}	—	—	100	Times	
Verify setup time 1 [1]	t_{VS1}	4	—	—	μs	
Verify setup time 2 [1]	t_{VS2}	2	—	—	μs	
Flash memory read setup time [4]	t_{FRS}	50	—	—	μs	$V_{CC} \geq 4.5V$
		100	—	—		$\overline{V_{CC} \geq 4.5V}$

<Correct>

Item	Symbol	Min	Typ	Max	Unit	Test Conditions
Programming time [1], [2]	t_P	—	50	1000	μ	
Erase time [1], [3]	t_E	—	1	30	s	
Reprogramming capability	N_{WEC}	—	—	100	Times	
Verify setup time 1 [1]	t_{VS1}	4	—	—	μs	
Verify setup time 2 [1]	t_{VS2}	2	—	—	μs	
Flash memory read setup time [4]	t_{FRS}	50	—	—	μs	$V_{CC} \geq 4.5V$
		100	—	—		$V_{CC} < 4.5V$